

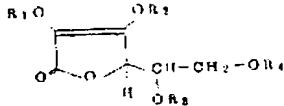
# EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER : 62081307  
PUBLICATION DATE : 14-04-87

APPLICATION DATE : 04-10-85  
APPLICATION NUMBER : 60222170

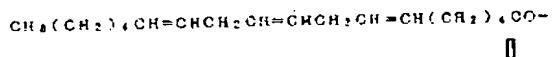
APPLICANT : KANEBO LTD;



INVENTOR : MOTOI TOSHIYUKI;

INT.CL. : A61K 7/00 A61K 7/48

TITLE : SKIN COSMETIC



ABSTRACT : PURPOSE: To provide a skin cosmetic containing a specific compound, free from side effect and skin irritation undesirable to human body, storable stably for a long period and having excellent effect to prevent the aging of skin such as the effect to improve the chapped skin, improve the comeous tissue, increase the rate of turn-over, etc.

CONSTITUTION: The objective cosmetic contains at least one of the vitamin C- $\gamma$ -linoleic acid ester of formula I (R<sub>1</sub>~R<sub>4</sub> are H or group of formula II; at least one of R<sub>1</sub>~R<sub>4</sub> is not H) [e.g. ascorbyl 6-mono( $\gamma$ -linolate), ascorbyl 2,5-di( $\gamma$ -linolate), etc.]. The compound of formula I can be produced by reacting  $\gamma$ -linoleyl chloride with vitamin C. The objective cosmetic can be produced by directly adding the compound to a cosmetic and subjecting the mixture to emulsification, mixing, dispersion, dissolution, etc. The amount of the compound in the composition is 0.01~10wt% based on the whole cosmetic composition.

EFFECT: The cosmetic promotes the dermatic function, prevents the wrinkle of skin and gives fine and moisturized skin.

COPYRIGHT: (C)1987,JPO&Japio